



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of

Masaichi MIYANO et al.

Group Art Unit: 2652

Application No.: 10/720,142

Examiner: J. EVANS

Filed: November 25, 2003

Docket No.: 117843

For: ACTUATOR HAVING DOPED SILICON ARMS AND METHOD OF MAKING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 177620 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
37 CFR §1.97(e)(1).

☒ 2. One or more reference cited herein was cited in a counterpart foreign application. An English language version of the European search report is attached for the Examiner's information. See References 1-4.

02/14/2006 JUDG1 00000005 10/00142

ON FILES 10/00142 EP

- ☒ 3. An English language Abstract of one or more non-English language reference is attached hereto. See References 2.

Respectfully submitted,



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Date: March 13, 2006

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>

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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Masaichi MIYANO et al.FILING DATE
November 25, 2003GROUP
2652

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Name

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	1	EP 1 306 908 A1	05/02/2003	Europe		
	2	WO 01/97296 A1	12/20/2001	PCT	X	
	3	EP 1 357 611 A1	10/29/2003	Europe		
	4	EP 1 225 644 A2	07/24/2002	Europe		

OTHER DOCUMENTS

Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: March 13, 2006